



EXPIRES MAIL NO. EV170132160US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tomohiro OTA, et al  
Application No. : 09/910,486  
Filed : July 20, 2001  
For : ACTUATOR CAPABLE OF REVOLVING

#8-Amendment-A  
G-Telila w/  
02-27-03

Examiner : Karl I. Tamai  
Art Unit : 2834  
Docket No. : 630167.401  
Date : February 4, 2003

Commissioner for Patents  
Washington, DC 20231

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AMENDMENT

Commissioner for Patents:

In response to the Office Action dated October 4, 2002, please extend the period of time for response one month, to expire on February 4, 2003. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

In the Claims:

For the convenience of the Examiner, all pending claims have been included.

Please amend claims 1-3, 6, 9-11, 14, and 16-19 to read as follows:

1. (Amended) A revolution type actuator having a movable member performing a revolution motion, comprising:

a movable member that can revolve with respect to a fixed member;

a plurality of conducting paths which are on a face parallel to a trajectory face of said revolution motion and by which AC currents flow in intersecting directions with a mutual phase difference in accordance with an angle at which the conducting paths intersect each other;